

Date: Thursday, 15/01/2009 11:24:24 AM
 User: Julie Dawson

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SLIDE BAR ASS'Y
Job Number	: 44841		
Estimate Number	: 12262		
P.O. Number	:	Part Number	: D205523043
This Issue	: 15/01/2009	S.O. No.	:
Prsht Rev.	: NC	Drawing Number	: N/A
First Issue	: / /	Project Number	: N/A
Previous Run	: 41027	Drawing Revision	: N/A
	Type : SMALL /MED FAB	Material	:
Written By	:	Due Date	: 10/02/2009
Checked & Approved By	: <u>JD 09.01.15</u>	Qty:	<u>5</u> Um: Each
Comment	: Est. B 02.04.04 Updated Drawing and Added Inspection Level 21 SM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PACKAGING 1	PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1
 Pick Packing Kit

2.0	D30111	Rappel
-----	--------	--------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 5 0.0000 Each(s)
 Slide Bar

Pick:

Qty	Part Number	Description
1	D3011-1	Rappel bar

Batch

B44842FF 09/02/19

(5)

3.0	AN960JD616L	Washer
-----	-------------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 10 0.0000 Each(s)
 Washer

Pick:

Qty	Part Number	Description
2	AN960JD616L	Washer

Batch

M109545FF 09/02/19

(5)

4.0	MS21042L6	Nut
-----	-----------	-----



Comment: Qty.: 2.0000 Each(s)/Unit Total : 10 0.0000 Each(s)
 Nut

Pick:

Qty	Part Number	Description
2	MS21042L6	Lock Nut

Batch

108183FF 09/02/19

(5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 15/01/2009 11:24:24 AM
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SLIDE BAR ASSY

Job Number: 44841

Part Number: D205523043

Job Number:



Seq. #:	Machine Or Operation:	Description :
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5.0	33116	Stud Fitting
-----	-------	--------------



Comment: Qty.: 2.0000 Each(s)/Unit Total: ~~8.0000~~ Each(s)
Stud Fitting 10

Pick:

Qty	Part Number	Description
2	33116	Stud Fitting

Batch

M110694

FF 09/02/19

(5)

6.0	D30121	Decal
-----	--------	-------



Comment: Qty.: 2.0000 Each(s)/Unit Total: ~~8.0000~~ Each(s)
Decal 10

Pick:

Qty	Part Number	Description
2	D3012-1	Decal

Batch

B44843 x10

FF 09/02/19

(5)

7.0	D30123	Decal
-----	--------	-------



Comment: Qty.: 2.0000 Each(s)/Unit Total: ~~8.0000~~ Each(s)
Decal 10

Pick:

Qty	Part Number	Description
2	D3012-3	Decal

Batch

B43757 x 2
B44844 x 8

FF 09/02/19

(5)

8.0	D30125	Decal
-----	--------	-------



Comment: Qty.: 2.0000 Each(s)/Unit Total: ~~8.0000~~ Each(s)
Decal 10

Pick:

Qty	Part Number	Description
2	D3012-5	Decal

Batch

B44845 x 9
B34023 x 1

FF 09/02/19

(5)

9.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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Comment: SMALL & MEDIUM FAB RESOURCE 1
Assemble as per Dwg D205-523-043

FF 09/02/19

(5)

10.0	QC5	INSPECT WORK TO CURRENT STEP
------	-----	------------------------------



Comment: INSPECT WORK TO CURRENT STEP

JOHN R S

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 15/01/2009 11:24:24 AM
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Drawing Name: SLIDE BAR ASSY

Job Number: 44841

Part Number: D205523043

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

09/2/19 (5)

12.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/02/20

Job Completion



MF 09-02-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

D205-523-013
HELI-RAPPEL INSTALLATION
(CAN BE INSTALLED ON
EITHER SIDE AS SHOWN)

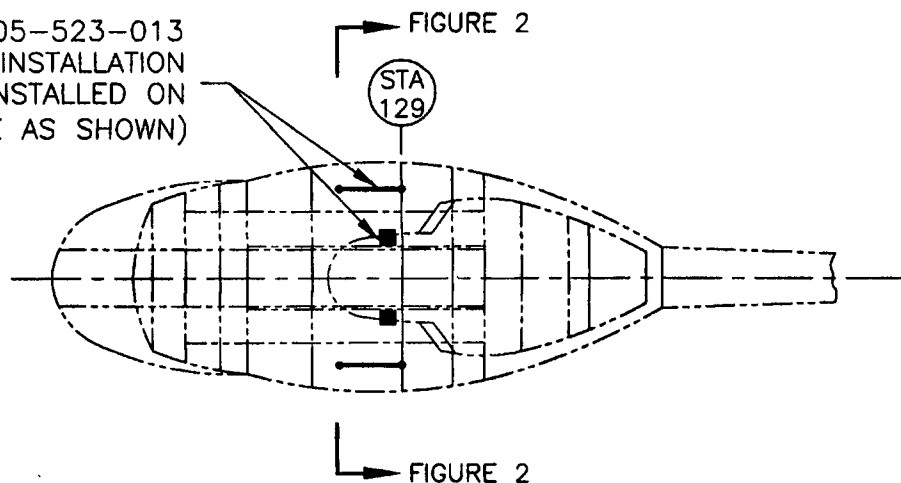
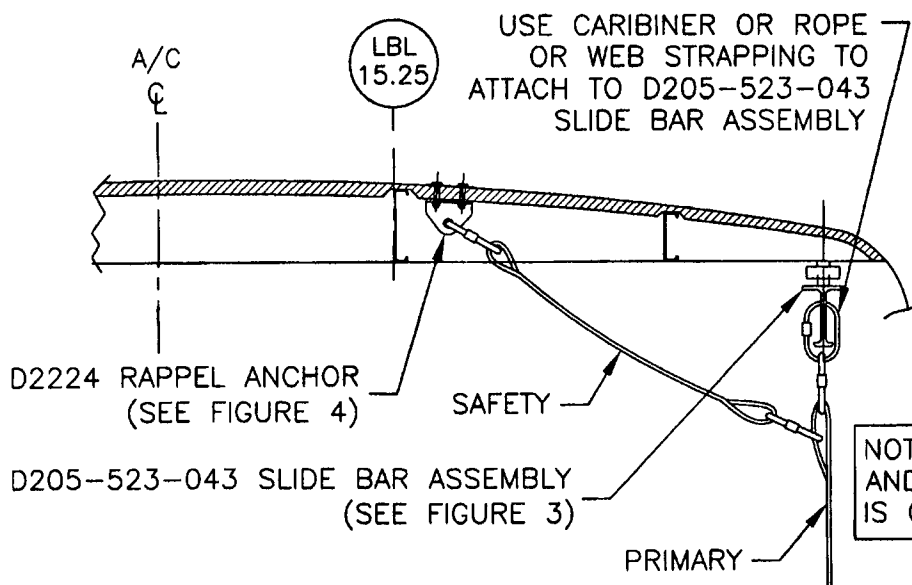


Figure 1 - Location of **Heli-Rappel™** Installation



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WITHOUT NOTICE
WORK ORDER
NO. 54841

NOTE: ROPE, CARIBINERS,
AND DESCENT EQUIPMENT
IS CUSTOMER SUPPLIED

Figure 2 - Location of **Heli-Rappel™** Installation
LH Installation Shown, RH Opposite
(View Looking Aft - Section Rotated 90° CCW)

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Revision: F

Date: 01.03.29

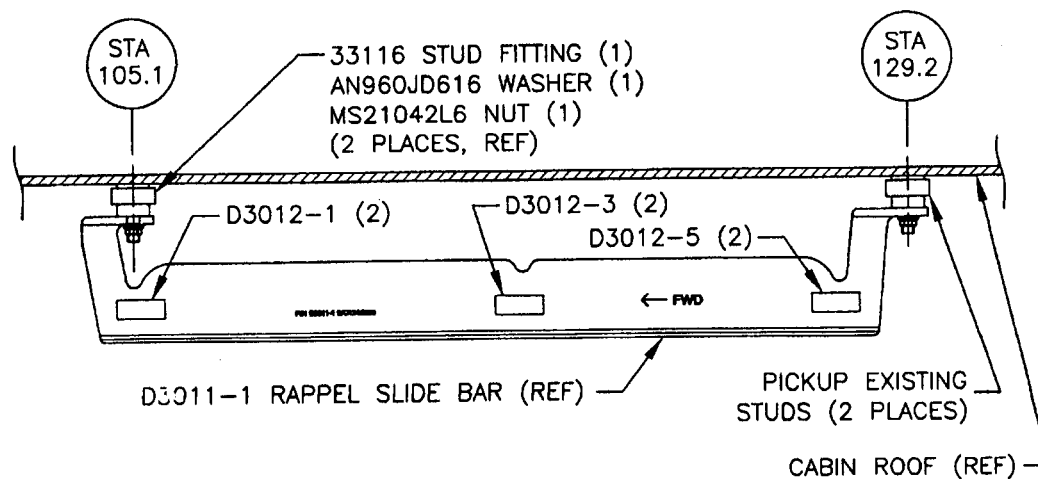


Figure 3 – Installation of D205-523-043 Slide Bar Assembly
(View Looking Inboard)

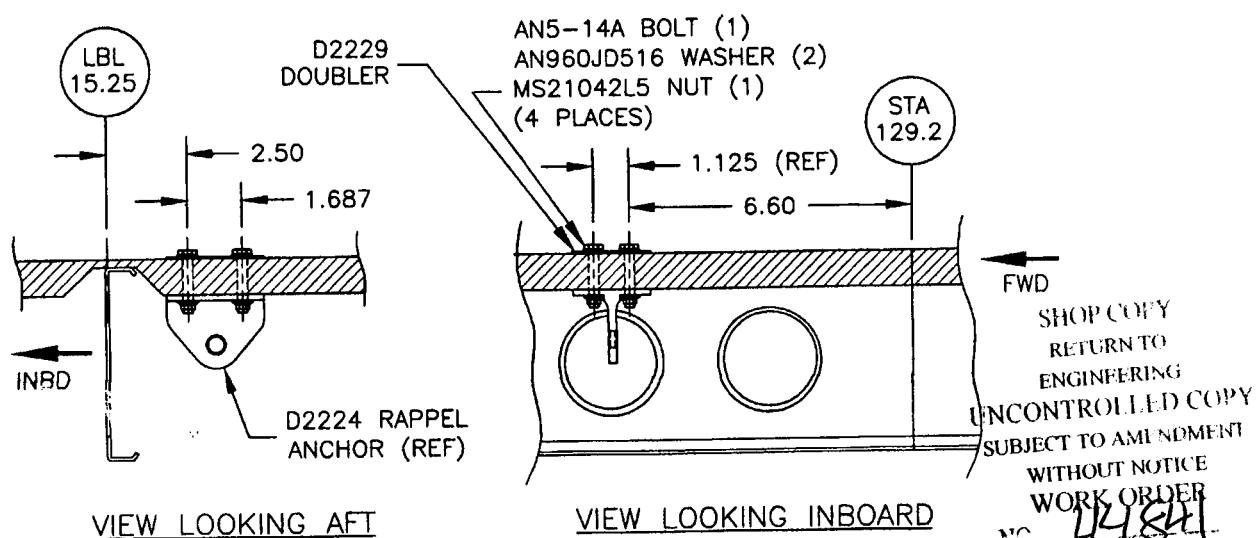


Figure 4 – D2224 Rappel Anchor Installation

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Revision: F
Date: 01.03.29

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-523-013	3.5 lb 1.59 kg	±34.5 in ±0.876 m	±120.75 in-lb ±1.39 m-kg	116.8 in 2.97 m	408.8 in-lb 4.72 m-kg

5. PARTS LIST

-013	-043	Part No.	Description
X		D205-523-013	HELI-RAPPEL™ INSTALLATION
1	X	D205-523-043	SLIDE BAR ASSEMBLY
	1	D3011-1	RAPPEL SLIDE BAR
	2	33116	STUD FITTING
	2	MS21042L6	NUT (OR MS21042-6)
	2	AN960JD616	WASHER
	2	D3012-1	DECAL
	2	D3012-3	DECAL
	2	D3012-5	DECAL
1		D2224	RAPPEL ANCHOR
2		D2229	DOUBLER
4		AN5-14A	BOLT
8		AN960JD516	WASHER
4		MS21042L5	NUT (OR MS21042-5)

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